



Stephanodiscus subtilis

A diatom

General

1. Forms cylindrical chains of up to 30 cells

Geography and Habitat

1. Native: Eurasia (exact native range is unclear)
2. Habitat:
 - Disturbed littoral regions, river mouths, and harbors in eutrophic and frequently chloride-contaminated, slightly brackish habitats
 - Positively associated with phosphorus enrichment or trace minerals
 - Maximum abundance occurs at 18°C—19°C and never below 9°C

Invasion Pathways

1. Likely ballast water release

Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=1698>